

Fig. 1

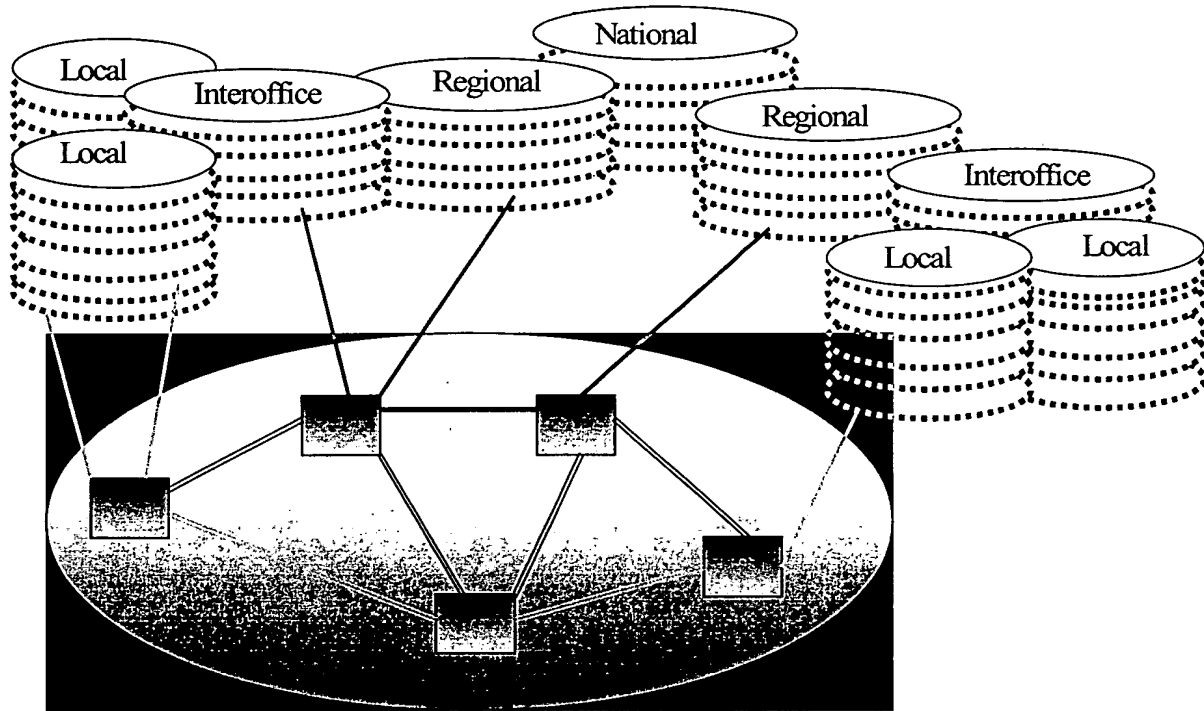


Fig. 1A

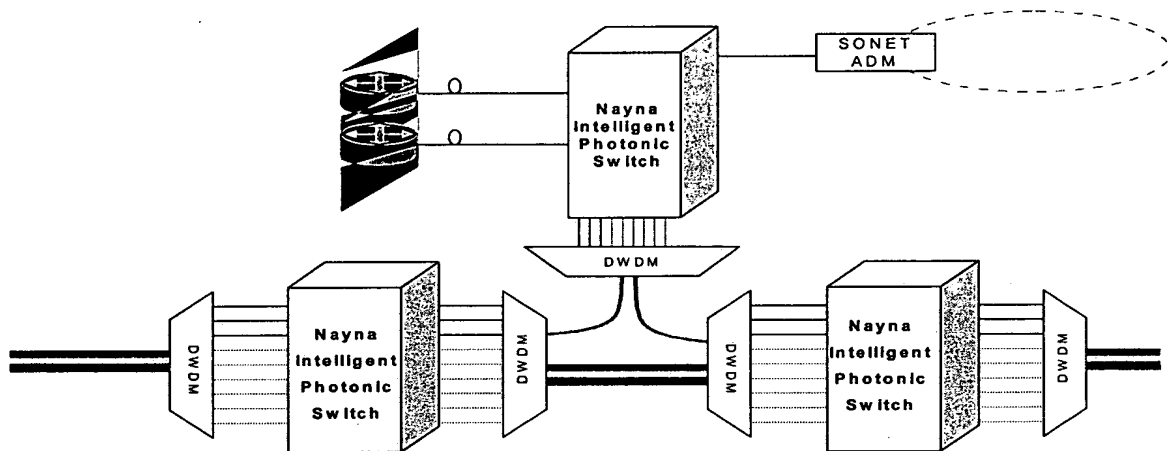


Fig. 1B

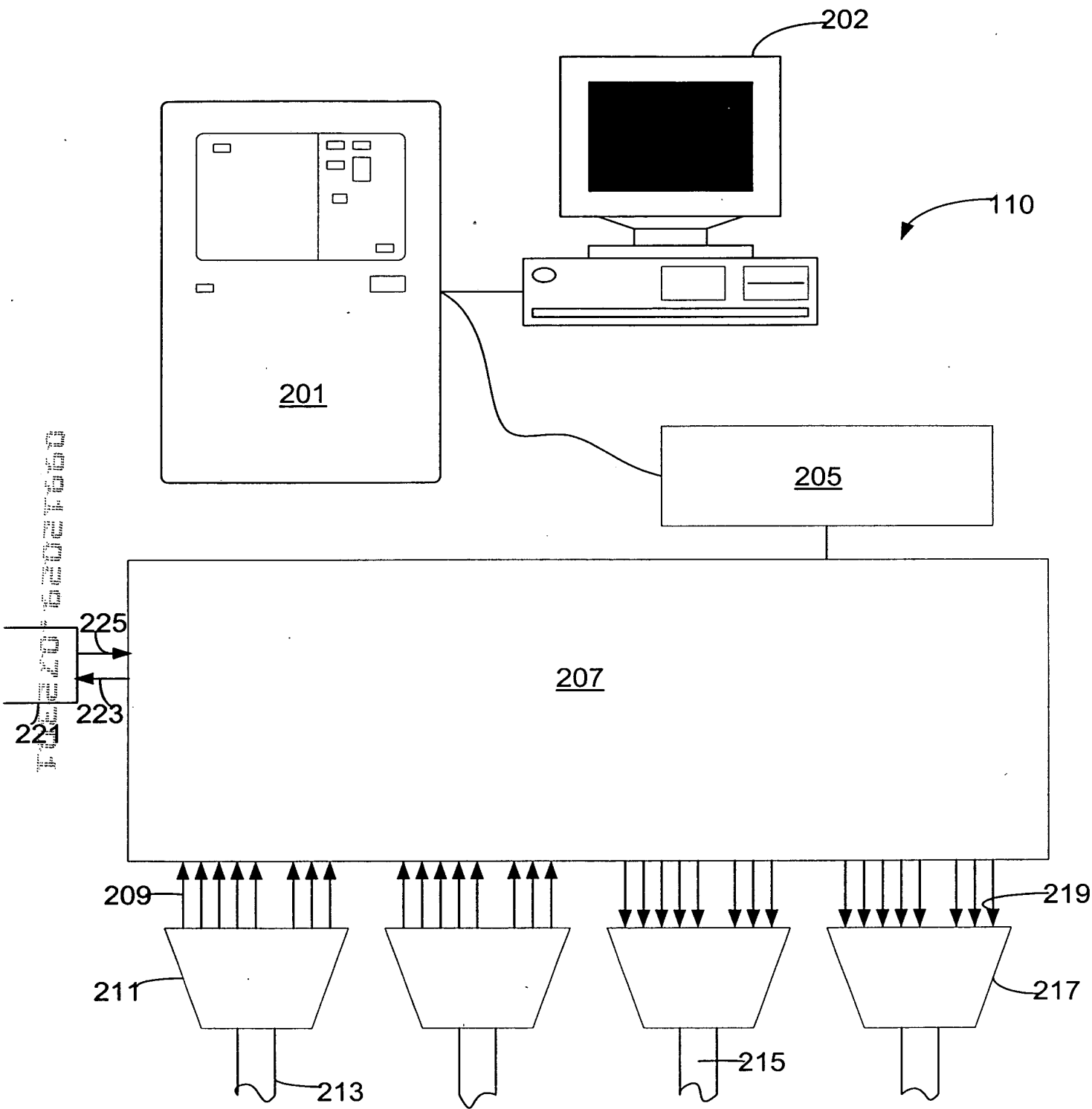


Fig. 2

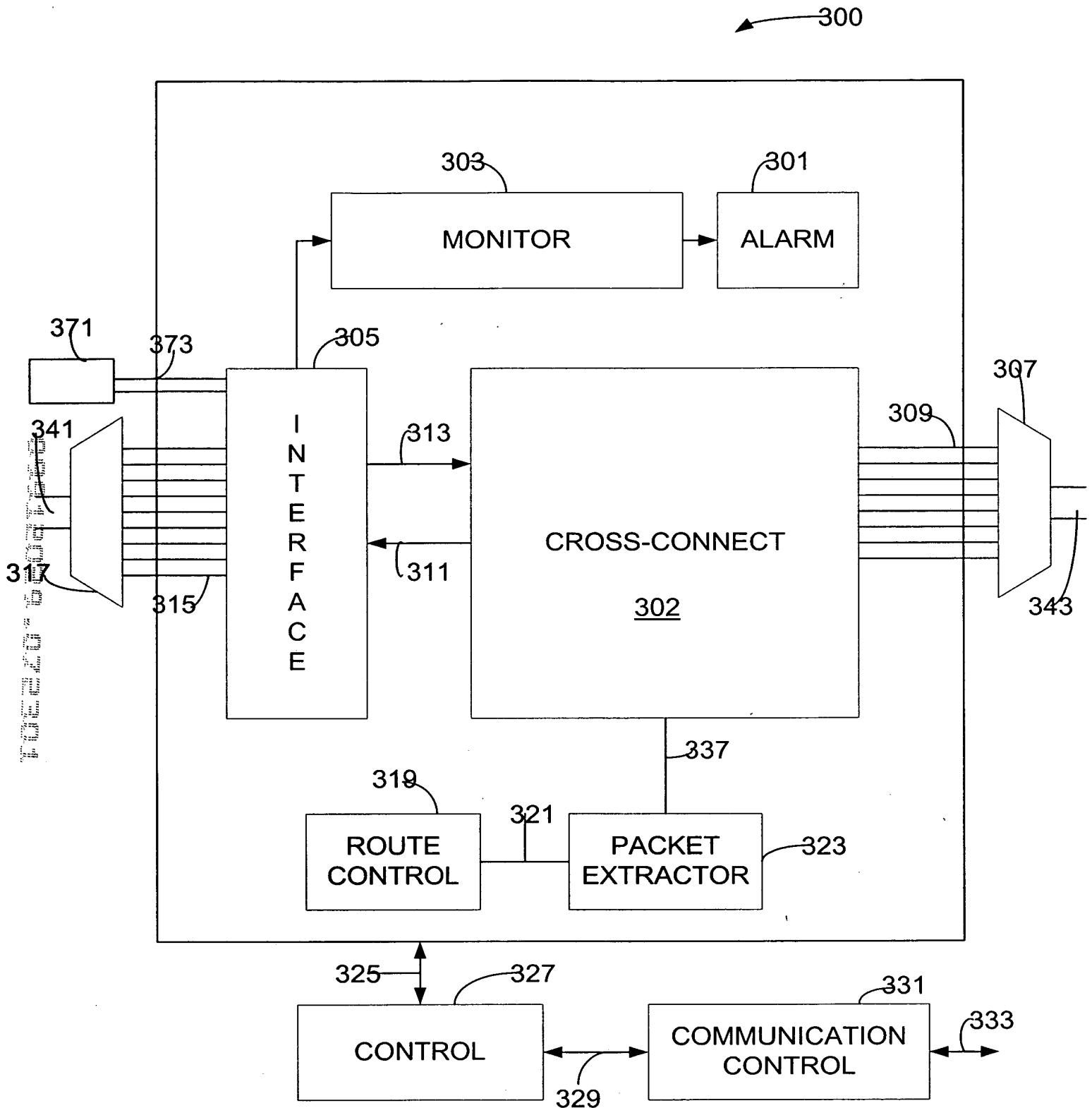


Fig. 3

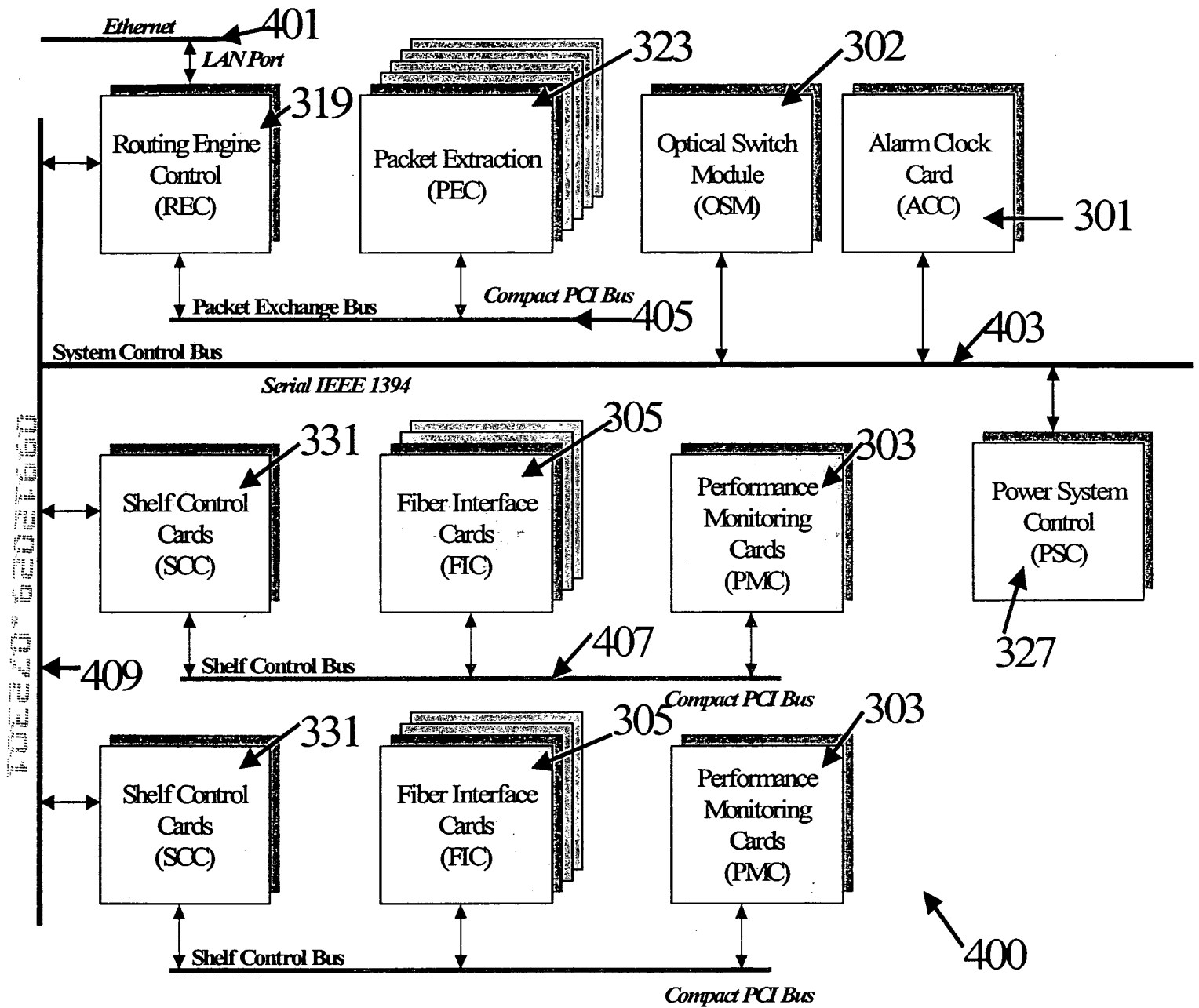


Fig. 4

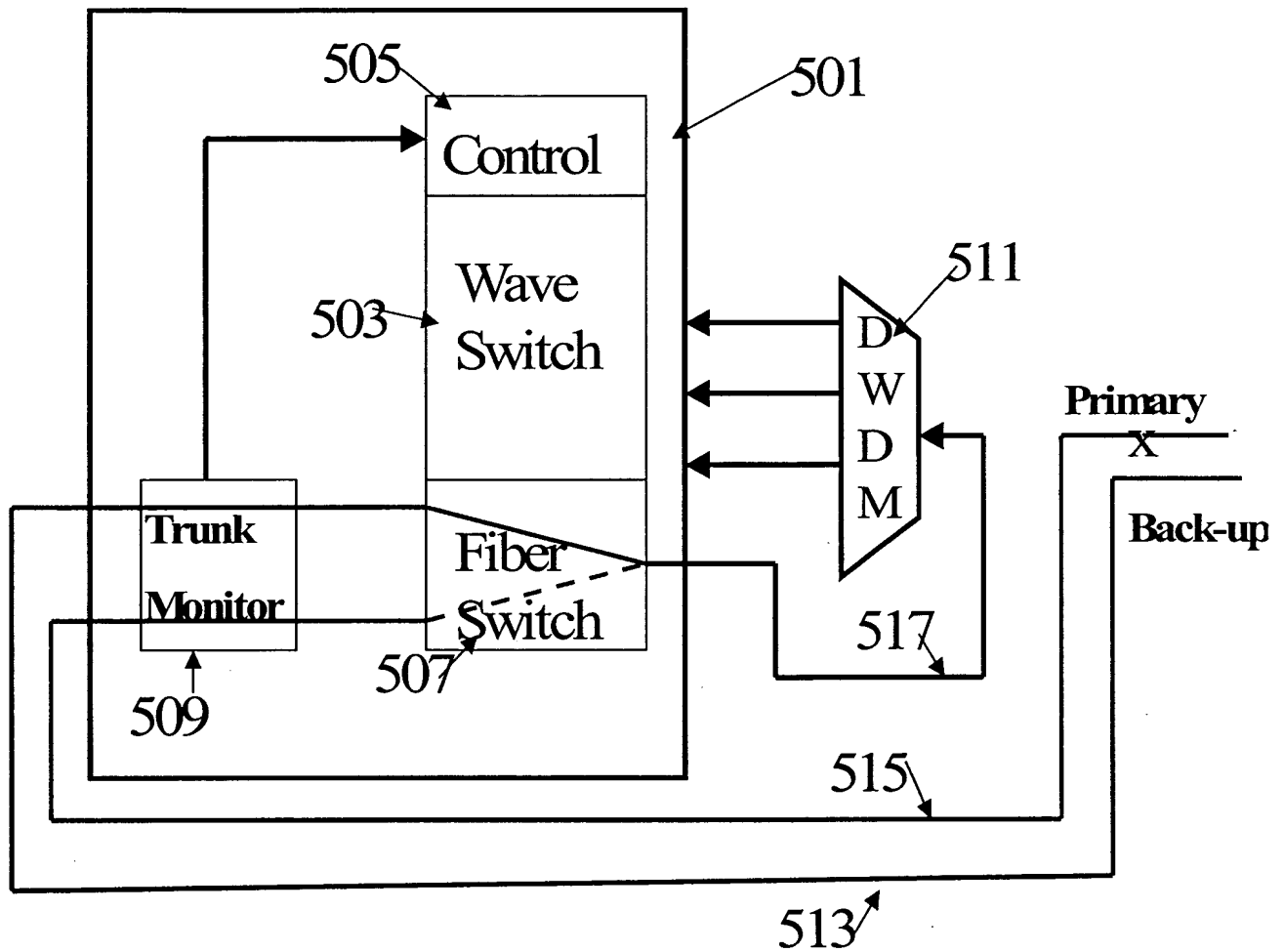


Fig. 5

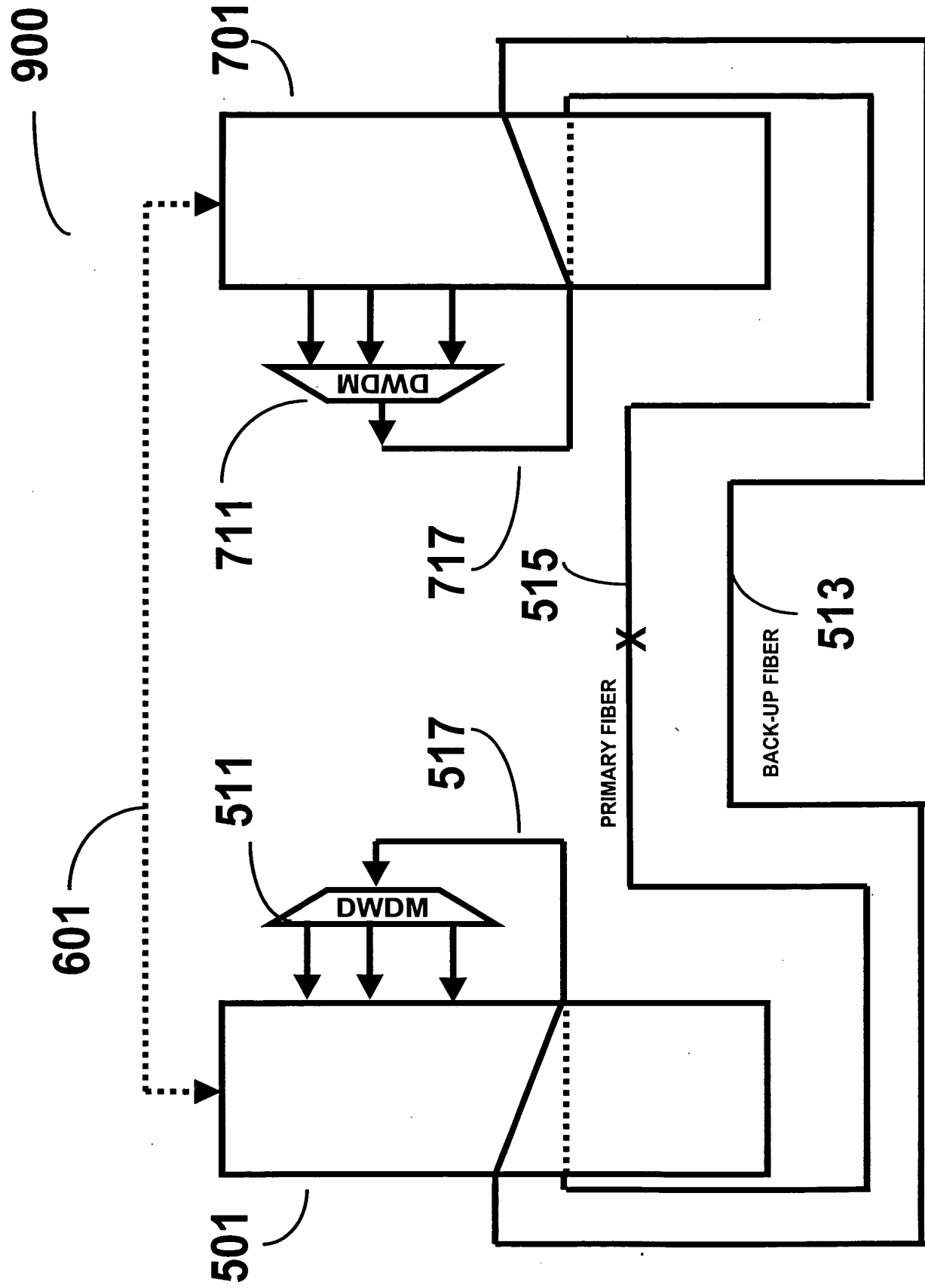


Fig. 6

1000

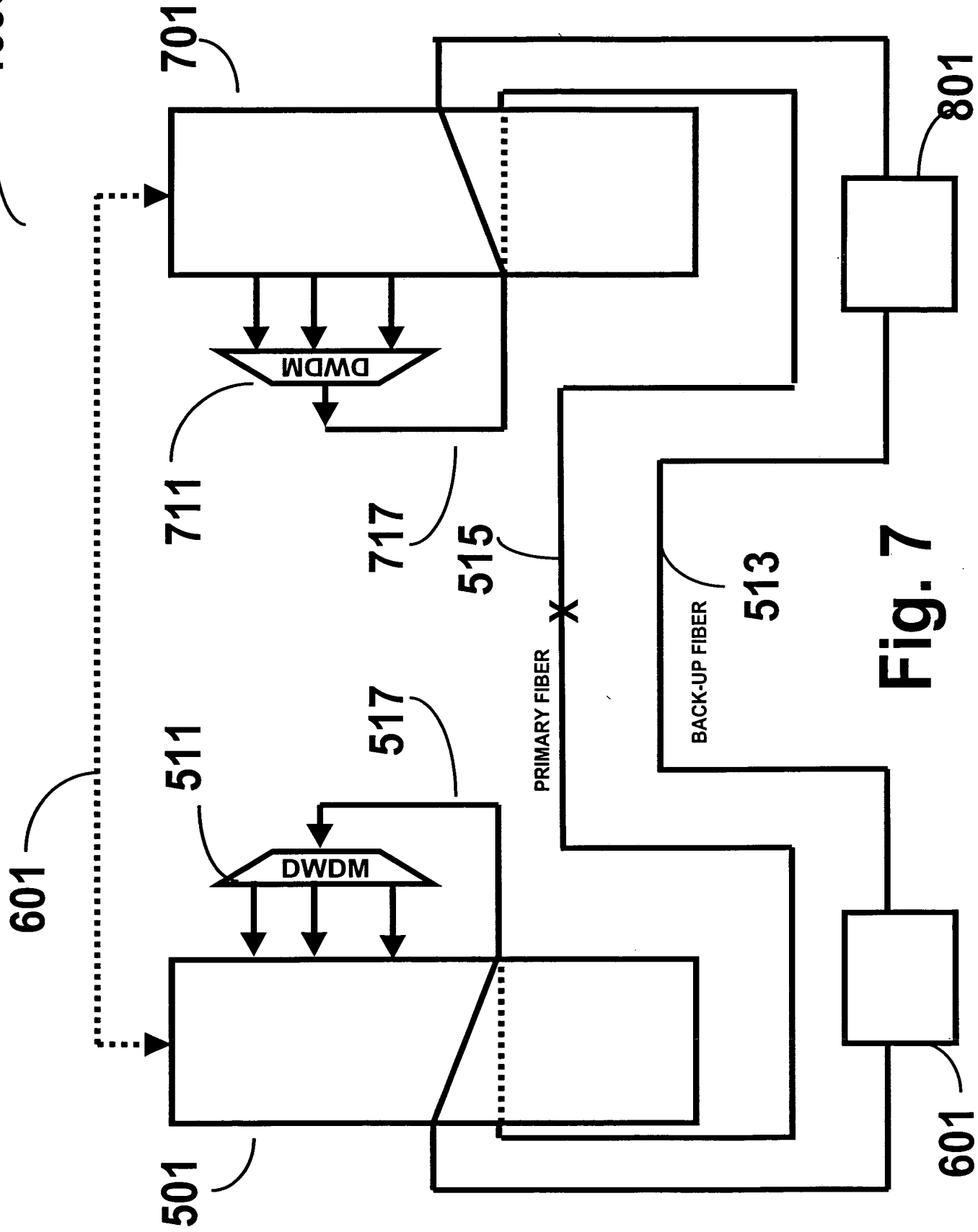


Fig. 7

800

801

Start

803

Fault detected on
primary fiber?

No

805

Back-up fiber pre-
designated?

No

811

Find back-up fiber
from pool

Yes

Yes

Preempt able traffic on
Back-up fiber?

807

Remove preempt
able connections
from back-up fiber

No

(A)

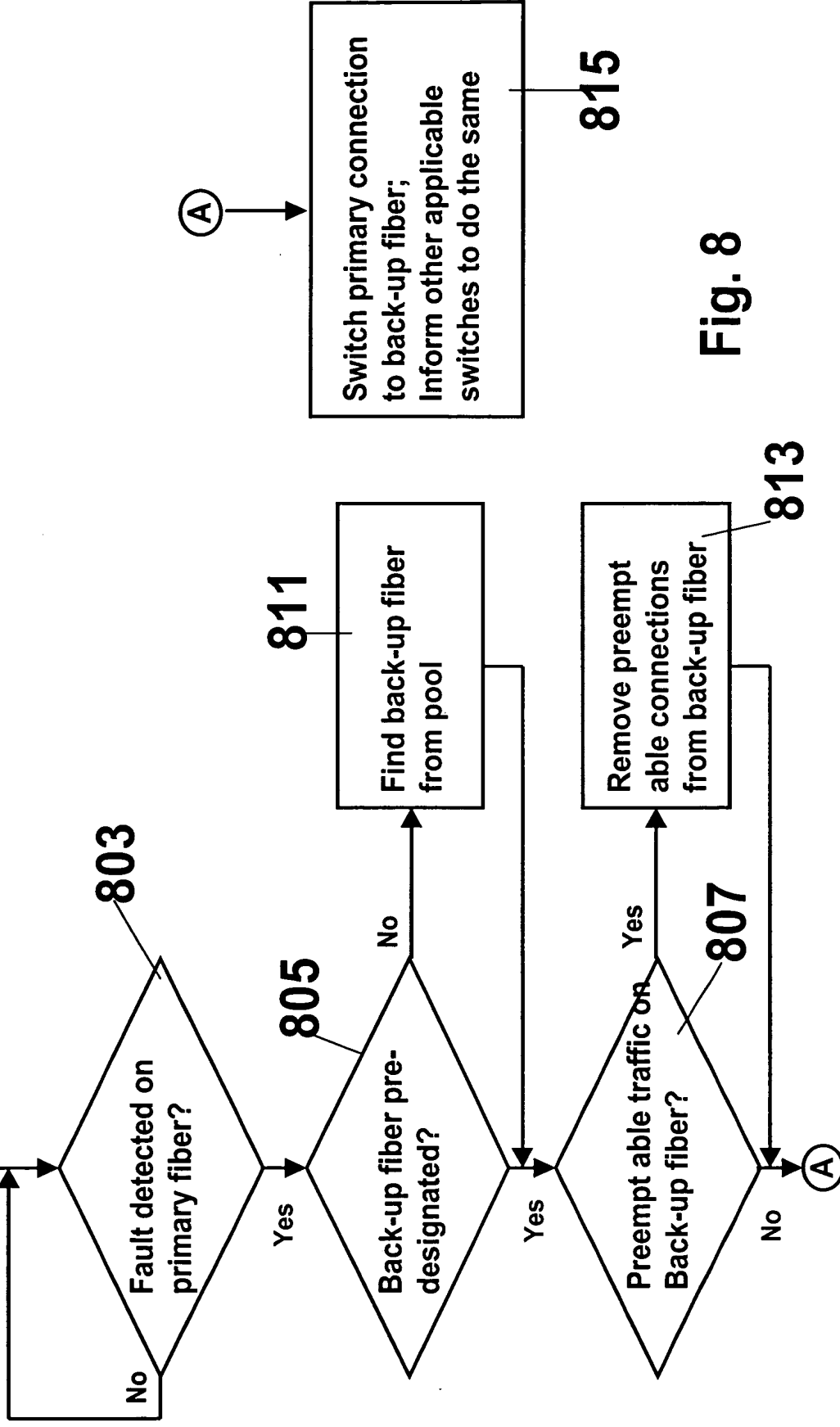
813

(A)

Switch primary connection
to back-up fiber;
Inform other applicable
switches to do the same

815

Fig. 8



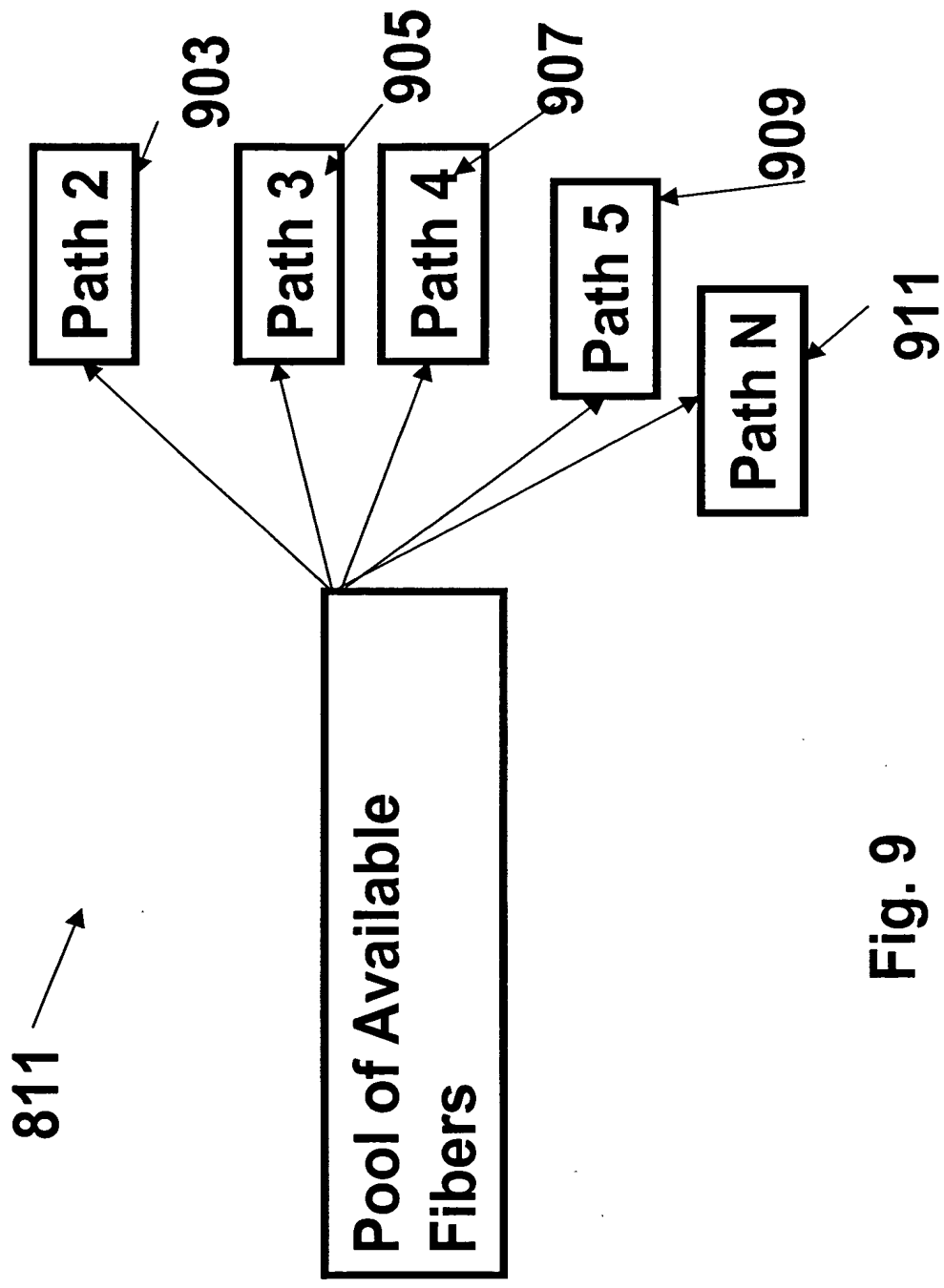


Fig. 9

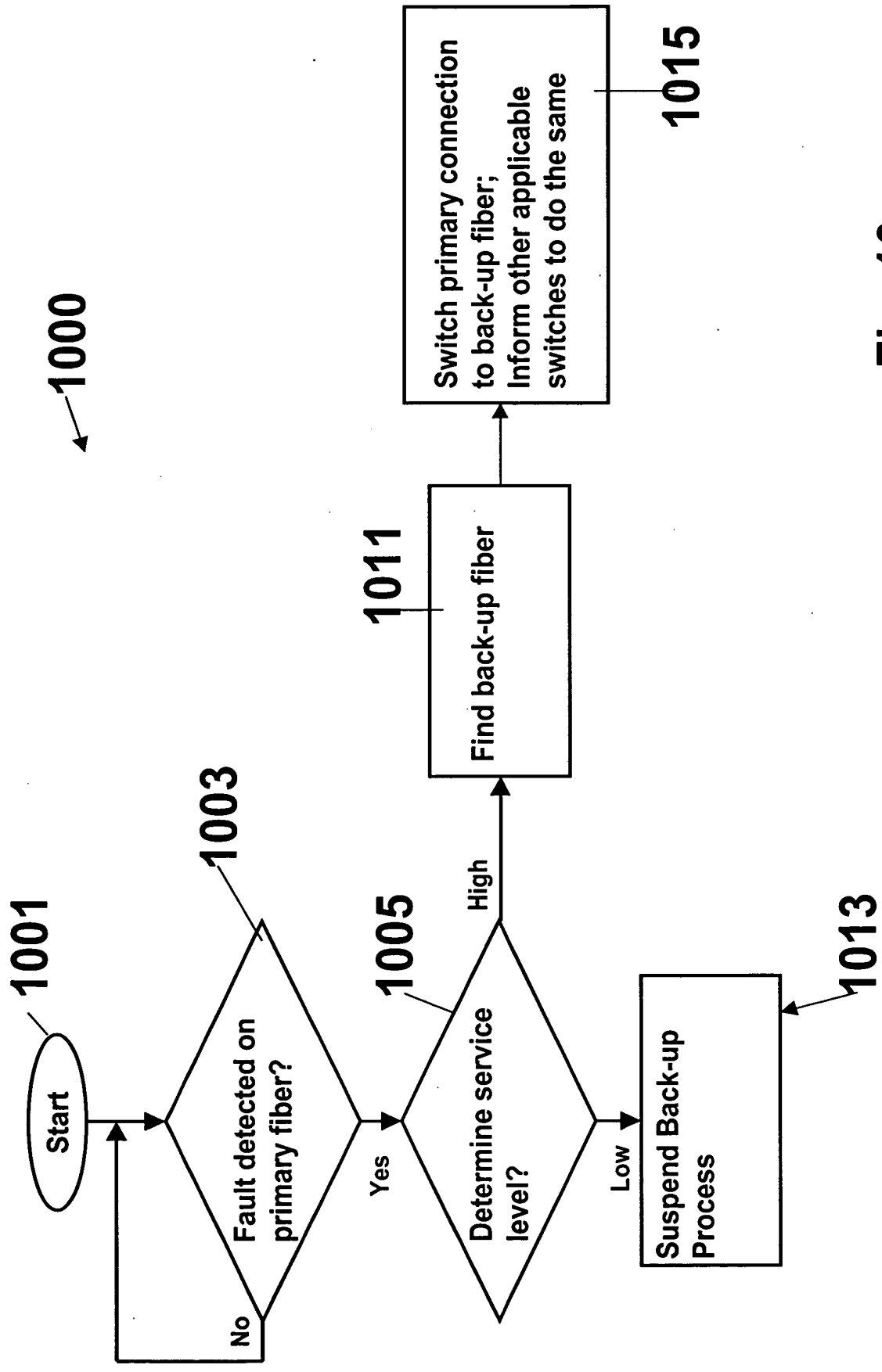


Fig. 10

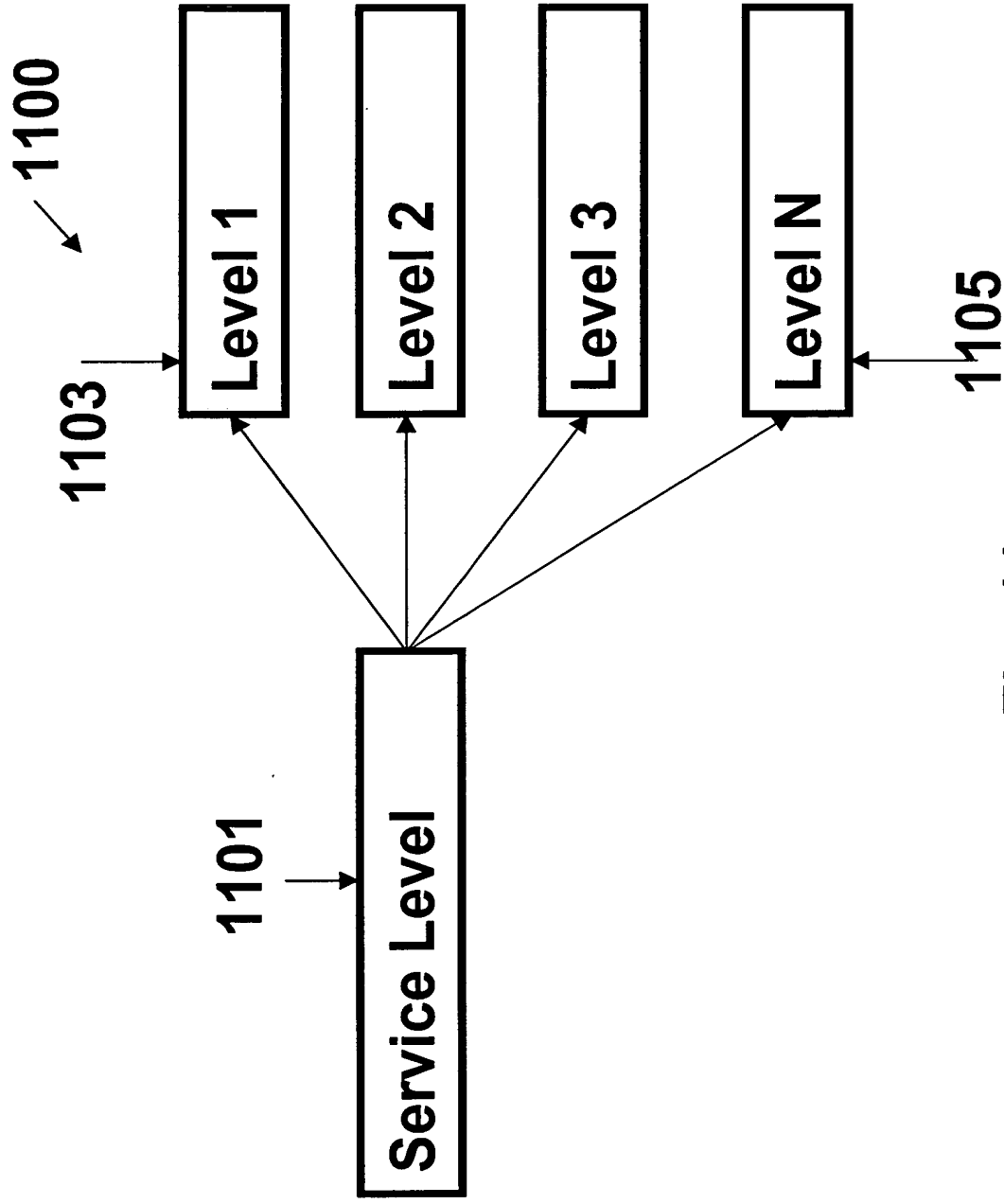


Fig. 11